

Region 6 Sample Control Center, FAX 281-983-2248

REQUEST FOR LABORATORY SAMPLE ANALYSES

Site Name: Standard Brake Shoe and Foundry	City/State: Pine Bluff, Arkansas	CERCLIS #: EPA ID No ARN000606789
GPRA Account #:	Site Spill ID #/ Operable Unit:	Type of Investigation/Purpose: SI
EPA SAM, RPM, OSC: Phillip Ofosu EPA Region 6 1445 Ross Ave. Suite 1200 Dallas, TX 75202-2733 Mail Code: 6SF-RA _____ Telephone #: 214-665-3178	Analytical Turnaround Time: _____ Region 6 Lab: 35 _____ CLP Organics: 7 _____ 14 _____ 21 <u>X</u> CLP Inorganics: 7 _____ 14 _____ 21 <u>X</u> Are preliminary results required? * See Note Below * 48 hrs VOA () Yes (X) No 72 hrs Extractables () Yes (X) No 72 hrs Inorganics () Yes (X) No Preliminary Results Fax #:	Type of Contract: State Contractor: ADEQ Shipping Contact: Terry Sligh Telephone #: 501-682-0853 On Site Ph #: 501-837-6951 Fax #: 501-682-0565 Date Sample Control Center Received Request For Sample Analysis: 4/10/08
Fax #:	Potential Enforcement Action? () Yes (X) No	
Proposed Sampling Period: 5/12/08 - 05/15/08		

Preliminary Results: Requests for preliminary results must be limited to those circumstances where fast data turnaround times are needed to facilitate removal/remedial clean-up and emergency response actions. CLP preliminary results data are not considered to be data of known quality. As the name "preliminary" implies, the analytical results are tentative and may change.

Please assure that this request for analytical services has been signed and dated by the appropriate Site Assessment Manager, Remedial Project Manager, or On Scene Coordinator. Please assure that the Sample Control Center has a copy of all relevant Quality Assurance Project Plans (QAPPs) and Sampling and Analysis Plans (SAPs).

Is the QAPP, QASP, SAP, O&M Plan, GWMP, DAW, or other relevant plan being submitted with this Request For Sample Analyses? Yes, previously submitted

If no, please explain (expected date of submission etc.): _____

Signature of **EPA Site Assessment Manager (SAM), Remedial Project Manager (RPM), or On Scene Coordinator (OSC)** to signify approval of this analytical service request.

Signature: _____ Date: _____

To most efficiently obtain laboratory capability for your request, please address the following considerations. Incomplete or erroneous information may result in a delay in the processing of your request.

1. General description of analytical services requested: (QA/R5 - Element B1)

Matrix	Analysis	Number of Samples (without QC)	Field QC Samples	
			How many?	Type?
Soil/Sediment	TAL Metals, BNA's, Pesticides & PCB's	12	2	Field Duplicate

Additional description (areas where samples are being collected etc.): _____

2. Analytical protocol required (analytical method & method number, extraction or digestion method & method number, CLP SOW reference, for each matrix if required, etc.): (QA/R5 - Element B4)

Matrix	Analysis	Methods
Soil/Sediment	TAL Metals, BNA's, Pesticides & PCB's	CLP SOW

Additional Information: _____

Complete the following information if **Method 5035 for VOA soils** has been requested:

	# of low conc. soils	# of medium conc. soils		Type of Vials	# of low conc. soils	# of medium conc. soils
ENCORES			Pre-weighed vials			

3. Special technical instructions (specify any requirements outside of existing protocol such as target analytes, reporting limits, etc.): (QA/R5 - Elements A6 and B4)

CLP Flexibility Clause - The latest CLP Organic Statement of Work (SOW), OLM04.2, includes a flexibility clause. This clause allows the regions to request minor changes to current SOW analytical methods in order to meet specific field site requirements. The changes are limited in scope and must be approved by the EPA CLP Program Manager and Contracting Officer before implementation. **Information must be submitted four weeks prior to the sampling event, and the laboratories must agree to perform the analysis at no additional cost.** <http://www.epa.gov/superfund/programs/clp/methflex.htm>

4. Analytical results required (specify laboratory documentation and reporting requirements, reporting units, format requirements, etc.): (QA/R5 - Elements A6 and B4)

5. Other (any additional specifications, attach supplementary information if needed): (QA/R5 - Element B4)

6. Data requirements (reporting limits; per analyte per matrix; reporting units; applicable reference levels, etc.): (QA/R5 - Elements A7, B1, and B4) (Attach extra pages if necessary) For CLP capabilities - <http://www.epa.gov/superfund/programs/clp/facts.htm> For Region 6 Laboratory capabilities - <http://www.epa.gov/earth1r6/6lab/r6lab.htm>

Note: Samples submitted to the CLP for analysis must be low or medium concentration, single phase, homogenous (not oily), soil, sediment, or water.

NOTE: Samples with matrix related problems (oily material, high concentration of compounds, etc.) and/or high moisture content will raise the detection limits.

Parameter	Detection Limit	
	water (units)	soil/sediment (units)

- a. Compounds/chemicals of concern (Action levels etc.)

Parameter	Detection Limit	
	water (units)	soil/sediment (units)

7. QC Requirements (PE samples & frequency, spikes, duplicates, blanks, & frequency)

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QC Type	Frequency	QC Limits
Field Duplicates	1 per 20 samples	CLP SOW

8. Data Assessment Options (For CLP generated data only)

Data assessment options apply only to data acquired through the CLP using the Organic Multi-Media/Multi-Concentration SOW - OLM04.2. See Attachment 5 (Region 6 Organic Data Assessment Options).

Data turnaround times refer to calendar days.

Mark the level of data assessment needed:

- ☒ Level 3 - Full data validation (14 day turnaround)*
☐ Level 2 - Results qualified by computer, partial validation by ESAT (7 day turnaround)*
☐

Level
1 -
Results
qualifi
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ESAT
(3 day
turnaro
und)*

*** Plus 1 - 5 days for processing and mailing.**